

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40031
<b>Product</b>	<b>2-Chloro-5-(4,4,5,5-tetramethyl-1,3,2-</b> 2-(5-Chloro-2-pyrimidyl)-4,4,5,5-tetramethyl-1,3,2-dioxaborolane 2-Chloropyrimidine-5-boronic acid pinacol ester
<b>CAS Number</b>	1003845-08-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> BClN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	240.49

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<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	65 - 69 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**